

**COUNTY OF SAN LUIS OBISPO BOARD OF SUPERVISORS
AGENDA ITEM TRANSMITTAL**

(1) DEPARTMENT Public Works	(2) MEETING DATE 10/23/2012	(3) CONTACT/PHONE Ray Dienzo, Assistant Project Manager (805) 788-2110	
(4) SUBJECT Submittal of a resolution approving the Water Conservation Implementation Plan for the Los Osos Wastewater Project, Los Osos, CA. District 2.			
(5) RECOMMENDED ACTION It is our recommendation that your Honorable Board, adopt the attached resolution approving the Water Conservation Implementation Plan.			
(6) FUNDING SOURCE(S) State Grant / Sewer Rates	(7) CURRENT YEAR FINANCIAL IMPACT \$1,500,000.00	(8) ANNUAL FINANCIAL IMPACT \$400,000.00	(9) BUDGETED? Yes
(10) AGENDA PLACEMENT <input type="checkbox"/> Consent <input type="checkbox"/> Presentation <input type="checkbox"/> Hearing (Time Est. _____) <input checked="" type="checkbox"/> Board Business (Time Est. 60 min.)			
(11) EXECUTED DOCUMENTS <input checked="" type="checkbox"/> Resolutions <input type="checkbox"/> Contracts <input type="checkbox"/> Ordinances <input type="checkbox"/> N/A			
(12) OUTLINE AGREEMENT REQUISITION NUMBER (OAR) N/A		(13) BUDGET ADJUSTMENT REQUIRED? BAR ID Number: N/A <input type="checkbox"/> 4/5th's Vote Required <input checked="" type="checkbox"/> N/A	
(14) LOCATION MAP No	(15) BUSINESS IMPACT STATEMENT? No	(16) AGENDA ITEM HISTORY <input type="checkbox"/> N/A Date 5/17/11, E-1	
(17) ADMINISTRATIVE OFFICE REVIEW <i>Nikki J. Schmidt</i>			
(18) SUPERVISOR DISTRICT(S) District 2 -			

Reference: 12OCT23-BB-1

County of San Luis Obispo



TO: Board of Supervisors

FROM: Public Works
Ray Dienzo, Assistant Project Manager

VIA: John Waddell, Project Manager

DATE: 10/23/2012

SUBJECT: Submittal of a resolution approving the Water Conservation Implementation Plan for the Los Osos Wastewater Project, Los Osos, CA. District 2.

RECOMMENDATION

It is our recommendation that your Honorable Board, adopt the attached resolution approving the Water Conservation Implementation Plan.

DISCUSSION

The Los Osos Basin Recycled Water Management Plan (RWMP) was prepared in response to conditions incorporated into the Coastal Development Permit (CDP) approved for the Los Osos Wastewater Project on June 11, 2010 by a unanimous vote of the California Coastal Commission. In accordance with the CDP, Coastal Commission Executive Director, Charles Lester, approved the RWMP on May 22, 2012.

The Water Conservation Program is a component of the RWMP and includes the following elements:

- A “target” reduction in indoor water consumption to 50 gallons per person per day. This is a feasible goal, based on the analysis by Maddaus Water Management, the water conservation and engineering consultant which developed the initial, community wide, water conservation analysis for the Los Osos water purveyors and the County, and assisted in the preparation of the wastewater project’s conservation program.
- A \$5.0 million commitment to conservation efforts, including rebates for retrofitting with low flow fixtures and long-term conservation programs.
- Development of an ordinance to ensure retrofits are completed before properties are connected to the wastewater project.
- Initiation of the rebate program upon approval of the RWMP by the Coastal Commission and the Implementation Plan by the Board of Supervisors.

Now that the RWMP and, by inclusion, the Water Conservation Program have been approved by the Coastal Commission, the next step is to take actions that will support actual conservation efforts. The Implementation Plan provides the administrative and financial details necessary achieve the goals set forth in the Conservation Program, and the associated resolution approves the process and budget to implement these water conservation measures. Before the Wastewater Treatment Plant goes into operation, a County ordinance will be proposed to require water saver fixtures be installed before connection to the sewer.

The table, as shown in Exhibit "A", provides a summary of the water conservation measures evaluated for implementation in Los Osos. The "County" column highlights the indoor water conservation measures that are included in this Implementation Plan for the wastewater project. Additional efforts by the water purveyors and citizens of Los Osos are anticipated in order to complete the full suite of measures recommended for implementation.

Advisory Committee Review

Public Works staff presented informational updates on the Implementation Plan to the Los Osos Community Advisory Council (LOCAC) on July 26, 2012 and to the Water Resources Advisory Committee (WRAC) on September 5, 2012. In addition to comments received at the advisory committee presentations, LOCAC and WRAC have submitted written comments (see Attachments). The Los Osos Community Services District (LOCSD) also submitted formal comments regarding the Implementation Plan, which are attached.

In response to the verbal and written comments received from the public and the advisory committees, staff has made appropriate revisions to the Implementation Plan that was presented to the advisory committees. A summary of the issues and concerns raised during the review process, and of the revisions as shown in Attachment "A".

Some comments have questioned whether the Implementation Plan can be extended to include outdoor conservation or to establish a goal of solving the sea water intrusion problem in Los Osos. In reply, it is important to remember that the CDP conditions on the wastewater project were established to reduce wastewater flows and mitigate the disposal challenges of the project, which is the nexus between the wastewater project and water consumption. The conditions established in the CDP do not support a more broad-based program. In summary, the Implementation Plan and its consideration by your Board must be accomplished within the framework of the Water Conservation Program approved in the Recycled Water Management Plan.

OTHER AGENCY INVOLVEMENT/IMPACT

Numerous other federal, state and local agencies are involved in the Project. County Counsel has reviewed this item and approved the resolution as to form and effect. The County Auditor's office has been coordinated with for the issuance of rebates to property owners.

FINANCIAL CONSIDERATIONS

The attached Budget Status Report (Exhibit "B") shows project budget and costs through September 30, 2012, including line item #18 for the initial costs of the Implementation Plan during the construction period of \$3.83 million. The costs of the Implementation Plan are included in the overall

project budget, with financing for the rebate program coming from proceeds from the IRWM Proposition 84 grant from the California Department of Water Resources. Because of the extended environmental permitting and mitigation efforts, \$1.9 million in project contingencies, line Item #50 have been moved to this section of the budget.

RESULTS

Implementation of the Water Conservation Program will improve the management of the Los Osos groundwater basin and will help support healthy and livable community.

File: 300448

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ATTACHMENTS

1. Exhibit A - Recycled Water Management Plan Table 3-7
2. Exhibit B - Budget Status Report
3. Attachment A - Combined Committee and Public Comments with Staff Responses
4. Attachment B – WRAC comments dated September 25, 2012
5. Attachment C – LOCAC comments dated August 31, 2012
6. Attachment D – LOCSD comments date September 7, 2012
7. Attachment E – Water Conservation Implementation Plan
8. Resolution Approving the Water Conservation Implementation Plan for the Los Osos Wastewater Project